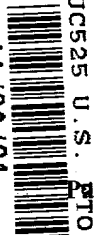


11/09/01

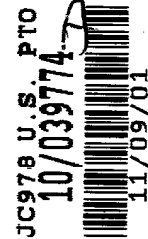


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NEW UNITED STATES UTILITY PATENT APPLICATION  
under 37 C.F.R. 1.53(b)

EL 860961020US

Atty. Docket No. RID 01058 (03259-00018)



CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **November 9, 2001**, and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By *Lauren Hay*

Express Mail Label No.: EL 860961020 US

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application and the following papers:

Inventors (or application identifier): **Ting Wang, Glendon A. McConnell, and Menj-Jiao Wang**

Title of Invention: **ELASTOMER COMPOSITE MATERIALS IN LOW DENSITY FORMS AND METHODS**

1. ☒ Specification 17 pages (including specification, claims, abstract) / 64 claims (6 independent)
2. ☒ Declaration/Power of Attorney is:  
☐ attached in the regular manner.  
☒ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ This Application has no drawings.
4. ☐ Preliminary Amendment.
5. ☐ Information Disclosure Statement  
☐ Form 1449  
☐ A copy of each cited prior art reference
6. ☐ Assignment with Cover Sheet.
7. ☐ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s) (provisional and foreign applications):

| Country | Application Number | Date of Filing (day, month, year) |
|---------|--------------------|-----------------------------------|
|         |                    |                                   |

8. ☐ Priority document(s).

**NEW UNITED STATES UTILITY PATENT APPLICATION**  
**under 37 C.F.R. 1.53(b)**

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9. ☐ Small Entity Status is being hereby claimed.
10. ☐ Nucleotide and/or Amino Acid Sequence Submission.
- ☐ Computer Readable Copy.
- ☐ Paper Copy (identical to computer copy).
- ☐ Statement verifying identity of above copies.

11. Calculation of Fees:

| FEES FOR   | EXCESS CLAIMS | FEE    | AMOUNT DUE        |
|--|---------------|--------|-------------------|
| Basic Filing Fee (37 C.F.R. § 1.16(a))                           |               |        | \$740.00          |
| Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))               | 44            | 18.00  | \$792.00          |
| Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))          | 3             | 84.00  | \$252.00          |
| Multiple Dependent Claims (37 C.F.R. § 1.16(d))                  | 0             | 280.00 | \$0.00            |
| Subtotal - Filing Fee Due  |               |        | \$1,784.00        |
|  | MULTIPLY BY   |        |                   |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) | 0.50          |        | \$0.00            |
| <b>TOTAL FILING FEE DUE</b>                                      |               |        | <b>\$1,784.00</b> |
| Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) |               | 40.00  | \$0.00            |
| <b>GRAND TOTAL DUE</b>   |               |        | <b>\$1,784.00</b> |

12. PAYMENT is:

- ☐ The Commissioner is authorized to debit the instant filing fee, in the amount of \$\_\_\_\_\_, and any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18, to Deposit Account No. 19-0733. A duplicate copy of this letter is enclosed.
- ☒ not included, but deferred under 37 C.F.R. § 1.53(f)

13. All correspondence for the attached application should be directed to:

Martha J. Finnegan, Esq.  
Chief Intellectual Property Counsel  
Cabot Corporation  
157 Concord Road  
Billerica, MA 01821-7001  
Telephone: (978) 670-6198  
Facsimile: (978) 670-8027

NEW UNITED STATES UTILITY PATENT APPLICATION  
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14. Other: \_\_\_\_\_

Date: November 9, 2001

By: Gregory J. Cohan  
Gregory J. Cohan  
Reg. No. 40,959

GJC/lh

Enclosures

100974-1001  
T06071-426001